

CORRECTED
NOTICE

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 07, 2004

PTAS
WEINGARTEN, SCHURGIN GAGNEBIN ET.AL.
TEN POST OFFICE SQUARE
BOSTON, MA 02109

POL 433XX

BY: RECEIVED
MAY 12 2004WEINGARTEN, SCHURGIN,
GAGNEBIN & LEBOVICI LLPUNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/27/2003

REEL/FRAME: 014441/0928
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LE HELLEY, PHILIPPE

DOC DATE: 08/05/2003

ASSIGNOR:

JACQUES, LOUIS

DOC DATE: 08/05/2003

ASSIGNOR:

MAGNIERE, CHRISTOPHE

DOC DATE: 08/05/2003

ASSIGNOR:

UHRIG, GILLES

DOC DATE: 08/05/2003

ASSIGNOR:

BONDON, BERNARD

DOC DATE: 08/05/2003

ASSIGNOR:

TRICOT, JEAN-CLAUDE

DOC DATE: 08/05/2003

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspto.gov

014441/0928 PAGE 2

ASSIGNOR:
BOURY, DIDIER

DOC DATE: 08/05/2003

ASSIGNEE:
SNECMA PROPULSION SOLIDE
LE HAILLAN LES CINQ CHEMINS
LE HAILLAN, FRANCE 33187

SERIAL NUMBER: 10648983
PATENT NUMBER:

FILING DATE: 08/27/2003
ISSUE DATE:

DOROTHY WILLIAMS, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

NOV: 29 2005

BDL-433XX

EXPRESS MAIL NO. EV 044749059 US

Rev 05/03

09-04-2003

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark OfficeTo the Honorable Commissioner of Patent
thereof.

Attached original documents or copy

1. Name of conveying party(ies)

Philippe Le Helley
Louis Jacques
Christophe Magniere
Gilles Uhrig
Bernard Bondon
Jean-Claude Tricot
Didier BouryAdditional name(s) of conveying party(ies)
attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: SNECMA PROPULSION SOLIDE

Street Address: Le Haillan les Cinq Chemins

City: 33187 Le Haillan

Country: FRANCE

Additional name(s) & address(es) attached? ☐ Yes
☒ No

3. Nature of conveyance:

- ☒
- Assignment
- ☐
- Merger
-
- ☐
- Security Agreement
- ☐
- Change of
-
- Name
-
- ☐
- Other

Execution Date: August 5, 2003

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the
application is: August 5, 2003

A. Patent Application No. (s)

B. Patent No. (s)

10/648983

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom
correspondence concerning document should
be mailed:Weingarten, Schurgin,
Gagnebin & Lebovici LLP
Ten Post Office Square
Boston, Massachusetts 021096. Total number of applications and patents
Involved ☒ 1

7. Total fee (37 CFR 3.41)....\$ 40.00

- ☒
- Enclosed
-
- ☐
- Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by
deposit account)

09/03/2003 LHWELLER 00000137 10648983

01 FC:0021

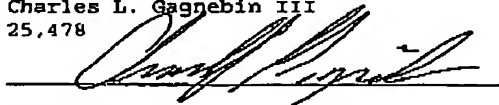
40.00 BP

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any
attached copy is a true copy of the original document.Attorney Name: Charles L. Gagnebin III
Registration No. 25,478

Signature:



Date:

8-27-03

Total number of pages including cover sheet, attachments, and document: ☒ 3

CLG/mc/295246-1

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services

Director of U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

BDL-433XX
BDL-388Xq800

PATENT

A S S I G N M E N T

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, We,

LE HELLEY Philippe, having an address at 9 Rue Romy schneider, F-33600 PESSAC
JACQUES Louis, having an address at 14 Allée des Pins, F - 33600 SAINT MEDARD EN JALLES
MAGNIERE Christophe, having an address at 6 Square Isatis, F - 33700 MERIGNAC
UHRIG Gilles, having an address at 3 Allée Brumaire, F - 33115 PYLA SUR MER
BONDON Bernard, having an address at Appt. 31, 3 Allée San Marco, F - 33700 MERIGNAC
TRICOT Jean-Claude, having an address at 138 Avenue de Saint Emilion, F - 33127 MARTIGNAS
BOURY Didier, having an address at 4 Rue Charles Voisin, F - 33160 SAINT MEDARD EN JALLES

hereby sell and assign to SNECMA PROPULSION SOLIDE, a French Limited company, having a principal place of business at Le Haillan les Cinq Chemins, 33187 LE HAILLAN, France; its successors and assigns, the entire right, title and interest, including the right to claim priority under the International Convention, throughout the United States, its territories and all foreign countries in and to our invention in

SYSTEM AND METHOD OF CONTROLLING PRESSURE OSCILLATIONS OF HYDRODYNAMIC ORIGIN FOR A SOLID PROPELLANT THRUSTER

and the Application for United States Letters Patent therefor filed on _____, Application No. _____, and such patents as may issue thereon, and all divisions, reissues, and continuations thereof and continuations-in-part.

And we hereby covenant that I have full right to make such assignment, and agree for ourselves and our executors and administrators that we will, at the expense of said SNECMA PROPULSION SOLIDE, execute all applications for patents in foreign countries, execute all divisional, continuing, reissue and re-examination applications, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said SNECMA PROPULSION SOLIDE, its successors and assigns, to obtain and enforce proper

BDL-433XX
BDL-388Xq800

patent protection for said invention in the United States, its territories and all foreign countries.

And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent on said invention or resulting therefrom to SNECMA PROPULSION SOLIDE, its successors and assigns.

IN WITNESS WHEREOF, We have hereunto set our hands and affixed our seals.

LE HELLEY Philippe

Date: 5 - AOUT 2003

JACQUES Louis

Date: 5 - AOUT 2003

MAGNIERE Christophe

Date: 5 - AOUT 2003

UHRIG Gilles

Date: 5 - AOUT 2003

BONDON Bernard

Date: 5 - AOUT 2003

TRICOT Jean-Claude

Date: 5 - AOUT 2003

BOURY Didier

Date: 5 - AOUT 2003